



**Alameda County Sheriff's Office**  
Gregory J. Ahern, Sheriff / Coroner  
Coroner's Bureau, 2901 Peralta Oaks Ct, Oakland, CA 94605  
(510) 382-3000 / (510) 382-3033 (fax)

**Coroner Investigator's Report**

<b>CALL INFO</b>	NAME OF DECEASED (LAST, FIRST MIDDLE) <b>ARMSTRONG, Dujuan Omarea</b>			TENTATIVE ID <input type="checkbox"/>	UNIDENTIFIED <input type="checkbox"/>	CASE NUMBER <b>2018-02007</b>	
	REPORTED BY Larry Cooper		REPORTED BY PHONE NO. (925) 416-3600	REPORTING AGENCY Stanford Health Care - ValleyCare		REFERENCE NUMBER 18-010962	
	INVESTIGATOR Shawn Sobrero		CALL DATE AND TIME 6/23/2018 19:42	CASE TYPE <b>Removal Case</b>			
	DATE AND TIME OF DEATH <b>6/23/2018 19:24</b>		DATE OF BIRTH 8/9/1994	AGE 23 Years	GENDER Male	RACE Black	MARITAL STATUS Never Married
<b>DECEDENT</b>	HGT 69	WGT 266	EYE COLOR Brown	HAIR COLOR Black	OCCUPATION Tow truck driver	EMPLOYER	
	<div style="border: 1px solid black; padding: 5px;"><b>Preliminary Summary</b> Accidental death of a 23 year old black male reported by VCMC. On 6/22/18, Armstrong reported to SRJ to serve a weekend sentence and admitted recent drug use and tested + for marijuana, cocaine and meth. On 6/23/18, about 1645 hrs., Armstrong was observed acting bizarre and had a "thousand mile stare". Armstrong was taken for evaluation and became combative and was placed in the WRAP. About 1818 hrs., 911 was called when Armstrong became unresponsive and lost pulses. P+ performed ACLS and transported Armstrong. Armstrong was admitted to the ER and ACLS continued. About 1924 hrs. Armstrong's death was pronounced after L&amp;M failed. No health problems.</div>						
<b>DEATH</b>	LOCATION OF DEATH Valley Care Medical Center			LOD TYPE Hospital - ER/OP			
	ADDRESS (STREET, CITY, STATE, ZIP) 5555 W. Las Positas Boulevard Pleasanton CA 94588			COUNTY Alameda			
	Manner Accident		Death Certificate Signed By: Karen E Easling				
	Cause A	MECHANICAL ASPHYXIA				Interval	Minutes
	Cause B					Interval	
	Cause C					Interval	
	Cause D					Interval	
Other Significant Conditions		CARDIAC HYPERTROPHY; OBESITY					
<b>NOTIFICATION</b>	LEGAL NEXT OF KIN Brody Armstrong			RELATIONSHIP Son		TELEPHONE NO.	
	NOTIFIED BY			METHOD		DATE AND TIME	
	IDENTIFICATION METHOD Finger Prints			DATE AND TIME 6/26/2018 12:40			
<b>INCIDENT</b>	LOCATION OF INCIDENT County jail						AT WORK <input type="checkbox"/>
	ADDRESS (STREET, CITY, STATE, ZIP) 5325 Broder Blvd. Dublin CA 94568			COUNTY Alameda		DATE AND TIME OF INCIDENT	
	INVESTIGATING AGENCY Alameda County Sheriff's Office-ETS			INV AGENCY PHONE NUMBER		OFFICER Rivera-Velasquez, Eduardo	
<b>DISP</b>	FUNERAL HOME Whitted- Atkins Funeral Home			BODY RELEASED TO FUNERAL HOME ON 6/27/2018 15:25			
	Full Autopsy <input checked="" type="checkbox"/> Partial Autopsy <input type="checkbox"/> Inspection <input type="checkbox"/> Record Review <input type="checkbox"/> Inspection w/Specimen <input type="checkbox"/>			EXAM BY Michael Ferenc			

Alameda County Sheriff's Office  
Coroner's Bureau  
2901 Peralta Oaks Court, 2<sup>nd</sup> Floor, Oakland, CA 94605-5319



Gregory J. Ahern, Sheriff

Director of Emergency Services  
Coroner - Marshal

M E M O R A N D U M

DATE: June 25, 2018  
FROM: Michael Joseph Ferenc, M.D.  
TO: Case File 2018-02007  
SUBJECT: AUTOPSY PROTOCOL

An autopsy was performed on the body of Dajuan Omarea Armstrong at the Coroner's Bureau, 2901 Peralta Oaks Court, Oakland, California, on June 25, 2018, at about 10:00 a.m.

FINDINGS

- 1) PULMONARY CONGESTION.
- 2) CARDIAC HYPERTROPHY AND DILATATION.
- 3) MINOR EXTERNAL INJURIES ON RIGHT WRIST AND HAND.
- 4) SCLERAL AND CONJUNCTIVAL PETECHIAE.
- 5) NO INTERNAL INJURIES.
- 6) OBESITY (BMI 39.3).
- 7) HISTOLOGY IS NON-CONTRIBUTORY.
- 8) TOXICOLOGY
  - A. CENTRAL VALLEY TOXICOLOGY (CVT-18-8587)
    1. PERIPHERAL BLOOD
      - A. BENZOYLECGONINE 0.04 MG/L
      - B. ECGONINE METHYL ESTER DETECTED
    2. VITREOUS HUMOR ELECTROLYTES NON-CONTRIBUTORY
  - B. CENTRAL BLOOD
    1. NMS LABS (NMS WORKORDER 18207024)
      - A. NALOXONE DETECTED
      - B. DELTA-9-CARBOXYL THC 12 NG/ML
    2. ALERE FORENSICS (ALERE 2018-000574-0001)
      - A. COCAINE METABOLITE DETECTED
      - B. MARIJUANA METABOLITE DETECTED.

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Alameda County

Body of DUJUAN OMAREA ARMSTRONG

CAUSE OF DEATH: MECHANICAL ASPHYXIA.

Other conditions: CARDIAC HYPERTROPHY;  
OBESITY.

**Note:** Following the autopsy, I reviewed several of the Sheriff deputies' body cameras from the jail. Those audiovisual recordings confirmed that Mr. Armstrong appeared to be in an agitated and confused state. The deputies applied "The Wrap" restraint device. The positioning of the restrain device was notable for the following: 1) His hands were pulled behind his back by a single set of handcuffs. 2) The cinching straps of "The Wrap" were tightened such that his torso was bent into a "sitting" position at greater than 90°, compressing his obese abdomen. 3) The cinching straps also were pulling his thick neck downward onto his chest. 4) Finally, an opaque spit mask covered his face, including his nose and mouth. In my opinion, each these factors increased this gentleman's risk for asphyxia. Furthermore, the opaque spit mask made difficult any assessment of Mr. Armstrong's medical status during transit down the jail hallway to the outpatient housing unit. Except for the force used as an attempt by deputies to gain compliance of Mr. Armstrong and the force used to apply the restraint device, I saw no evidence of other significant force used against him in the recordings. I did not identify unexplained blunt injuries on the body. Postmortem toxicology studies do not provide a clear explanation of his agitated and confused state.

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Body of DUJUAN OMAREA ARMSTRONG

1                                    CIRCUMSTANCES OF DEATH

2            This 23-year-old gentleman was serving a weekend sentence  
3    at Santa Rita Jail. Sometime after admission, he showed bizarre  
4    behavior and became assaultive. This appears to have  
5    corresponded to his reporting that he had used drugs. A urine  
6    drug screen by medical staff was positive for marijuana, cocaine  
7    and methamphetamine. Soon thereafter their attempts at  
8    restraining him, he became unresponsive. Resuscitation restored  
9    a pulse; however, he expired in a local emergency department.

10                                PRELIMINARY EXAMINATION

11           The unembalmed body of a young man is in a plastic pouch,  
12    is dressed only in blue underpants, and has a properly labeled  
13    identification tag. Paper bags are on the hands. Fingernail  
14    clippings are taken.

15                                RECENT INJURIES

16           Minor external injuries are described below.

17                                EXTERNAL EXAMINATION

18           The body of a well-developed, moderately to markedly obese,  
19    young, black man is reported to be 23 years, 69 inches, and 266  
20    pounds. Rigor mortis is moderate. Lividity is posterior and  
21    fixed.

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Body of DUJUAN OMAREA ARMSTRONG

22           The head is symmetrical without significant trauma. A faint  
23   4 inch scar and a faint 2 inch scar are on the forehead. The  
24   hair is black, curly, and about 1 inch. A full beard is present.  
25   The eyelids, sclerae, and conjunctivae are slightly congested.  
26   Occasional petechiae are on the conjunctivae and sclerae. The  
27   eyes are brown and cloudy. The nose and mouth show no lesions.  
28   The teeth are in fair to good condition. An endotracheal tube is  
29   present. The ears are intact.

30           The neck is symmetrical without significant trauma or  
31   scars. The chest is symmetrical without significant trauma or  
32   scars. There is a 2x2 inch, red-tan, irregular-shaped area on  
33   the sternal area consistent with cardiopulmonary resuscitation.  
34   The breasts are of a man. The abdomen is protuberant but not  
35   distended and shows no significant trauma or scars. ECG pads are  
36   on the torso. The external genitalia are those of a male with a  
37   short foreskin.

38           The forearms and upper arms are symmetrical without  
39   significant scars. There is a tattoo of a 5-pointed star and an  
40   undecipherable word on the right forearm. The hands, fingers,  
41   and fingernails are intact. On the ulnar surface of the right  
42   wrist is a transverse 1-1/2x1/8 inch red-brown abrasion. On the  
43   lateral surface of the right hands 5th digit (little finger) is

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Body of DUJUAN OMAREA ARMSTRONG

44 a 1/4 inch red-brown abrasion. The legs and feet show no  
45 significant trauma or scars. An intraosseous catheter is on the  
46 right shin. ECG pads are on the limbs.

47 The back shows no significant trauma or scars. The anus is  
48 unremarkable.

49 INTERNAL EXAMINATION

50 BODY WALLS AND CAVITIES: The sub-umbilical fat pad is over  
51 3 inches. The subcutaneous and breast tissues show no lesions.  
52 The mediastinum shows no hemorrhage. The pericardial sac is  
53 intact. The diaphragm is intact. The peritoneal cavity shows no  
54 adhesions and minimal liquid. The retroperitoneal fatty tissues  
55 are moderately to markedly increase. The major organs are  
56 normally positioned.

57 CARDIOVASCULAR SYSTEM: The epicardium is smooth and  
58 glistening. The coronary arteries follow a balanced distribution  
59 and show no atherosclerosis. The heart is 450 g. The myocardium  
60 is red-brown, normal texture, and uniform. The right ventricular  
61 free wall shows no increased fatty infiltration or increased  
62 fibrous tissue. The left right ventricles are 1.4 to 1.8 cm and  
63 0.2 cm, respectively. The chambers are all moderately dilated.  
64 The endocardium, chordae, pepper most is intact. The coronary  
65 sinus ostium is widely patent. The foramen ovale is closed. The

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Body of DUJUAN OMAREA ARMSTRONG

66 atrioventricular and semilunar valves are normally formed, show  
67 no lesions, and appropriate for age. The aorta shows no  
68 atherosclerosis. The vena cava and great vessels show no thrombi  
69 or in blood.

70 PULMONARY SYSTEM: The right and left lungs are 680 and 570  
71 g, respectively. The lungs are dark red, very congested, poorly  
72 aerated, soft, and uniform with smooth glistening surfaces. The  
73 red-tan bronchi show no lesions. The vessels show no thrombi or  
74 in blood.

75 HEPATOBILIARY SYSTEM: The liver is 1940 g, red-brown,  
76 normal texture, and uniform with a smooth glistening capsule.  
77 The biliary tract is intact. The gallbladder contains 30 mL of  
78 dark green opaque thin bile. The pancreas is tan, lobulated,  
79 normal texture, and without focal lesions.

80 GENITOURINARY SYSTEM: The adrenal glands show no lesions.  
81 The renal capsule strips with slight difficulty. The right  
82 kidney is 150 g, and left kidney is 180 g. The cortices are red-  
83 brown, congested, smooth, normal thickness, and uniform. The  
84 calyces and collecting systems are not dilated. The renal  
85 parents and papillae are intact. The ureters are patent to the  
86 empty bladder. The bladder wall and mucosa are unremarkable for  
87 age. The prostate gland and testes are unremarkable for age.



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88           HEMATOPOIETIC SYSTEM: The spleen is 110 g, dark red, normal  
89 texture, and uniform. The thymus gland is unremarkable for age.  
90 The lymph nodes are not enlarged. The marrow of the ribs and  
91 calvarium is unremarkable for age.

92           GASTROINTESTINAL SYSTEM: The oropharynx, esophagus, and  
93 empty stomach show no lesions. The stomach is coated by about 20  
94 mL of dark red-brown mucus. The small bowel and the large bowel  
95 show no lesions of the mucosa, wall, or serosal. This includes  
96 no lesions or foreign material up to and including the anal  
97 verge.

98           MUSCULOSKELETAL SYSTEM: The muscles show no focal or  
99 diffuse lesions. The skeleton is well developed and appropriate  
100 for age. Incision along the back does not reveal any significant  
101 foci of hemorrhage in the muscle or fat.

102           HEAD AND CRANIAL CONTENTS: The scalp shows no hemorrhage.  
103 The skull shows no fractures. The dura mater and leptomeninges  
104 show no lesions. The dural sinuses and floor the skull is  
105 intact. The circle of Willis shows no aneurysms. The brain is  
106 1450 g. Externally, the cerebral hemispheres, cerebellum, and  
107 brain stem show no focal or diffuse lesions. Internally, the  
108 grey and white matter, deep nuclei, and ventricles show no focal  
109 or diffuse lesions. The pituitary gland is intact.

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Body of DUJUAN OMAREA ARMSTRONG

110           ANTERIOR NECK STRUCTURES: The anterior neck muscles show no  
111 hemorrhage. The thyroid gland is slightly enlarged, slightly  
112 firmer than normal, red-brown, and symmetrical. The parathyroid  
113 glands are not identified. The hyoid bone, thyroid cartilage,  
114 and cricoid cartilage are intact. The red-tan epiglottic and  
115 laryngeal mucosa shows no lesions. The tongue shows no lesions.  
116 The pharynx is not obstructed. The prevertebral fascia is  
117 intact. The cervical vertebrae are intact.

118  
119           SPECIMENS RETAINED: femoral blood, heart blood, vitreous  
120 humor, bile, and liver. A full toxicology screen is requested.

121           Representative tissue sections are retained in formalin.  
122 Representative sections are submitted for processing.

123           OTHER STUDIES: None.

124  
125  
126  
127

 8/27/12  
Michael Joseph Ferenc, M.D.

Sheriff-Coroner  
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Body of DUJUAN OMAREA ARMSTRONG

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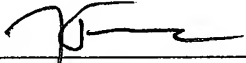
123 OTHER STUDIES: None.

124

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127

 8/27/12  
\_\_\_\_\_  
Michael Joseph Ferenc, M.D.



CENTRAL VALLEY  
TOXICOLOGY, INC.



**Case Name:**

Armstrong,

**TOXICOLOGY NUMBER:**

CVT-18-8587

**Specimen Description:**

Dujuan O.  
33 ml femoral blood & 2 ml vitreous humor each labeled "Armstrong, Dujuan;  
2018-02007; 06/25/2018; 0900 hrs; MJF; MA"

**Delivered by**

Tricor

**Date**

26-Jun-18

**Received by**

Bill Posey

**Date**

26-Jun-18

**Request:** Complete Drug Screen

**Agency Case #** 2018-02007

**Requesting Agency**

Alameda Co. Coroner's Office  
Attn: Acct's Payable  
2901 Peralta Oaks Ct., 2nd Floor  
Oakland CA 94605

**Report To**

Alameda Co. Coroner's Office  
Attn: Dr. Ferenc  
2901 Peralta Oaks Ct., 2nd Floor  
Oakland CA 94605

**RESULTS**

Specimen: Femoral Blood and Vitreous Humor Samples

Complete Drug Screen: Cocaine metabolite detected.

No common acidic, neutral or basic drugs detected.

No Ethyl Alcohol detected.

Cocaine = Negative  
Benzoyllecgonine = 0.04 mg/L  
Ecgonine Methyl Ester = Present

Vitreous Panel: Glucose < 20 mg/dL  
Sodium = 140 mmol/L  
Potassium > 9.0 mmol/L  
Chloride = 118 mmol/L

**Blood Benzoyllecgonine Ranges**

Effective Level: Non Active  
Potentially Toxic: (1 - 10 mg/L)

ENTERED KUP #263  
07/09/2018

B. L. Posey

July 02, 2018

**B.L. POSEY**  
**S.N. KIMBLE**  
Directors

1580 Tollhouse Road  
Clovis, California 93611  
Phone (559) 323-9940  
Fax (559) 323-7502



**ALERE FORENSICS AT REDWOOD TOXICOLOGY LABORATORY**

3650 Westwind Blvd. Santa Rosa, CA 95403  
Phone 707-570-4455 FAX 707-703-1319

**Agency # 2018-02007**

**FORENSIC LABORATORY REPORT**

**AF # 2018-000574**

To: Michael Ferenc  
Alameda County Sheriff's Office - Coroner's Bureau

Sample Collection Date: June 25, 2018

Decedent: Dajuan Armstrong

The following evidence was submitted to the Laboratory by a representative of the Alameda County Sheriff's Office - Coroner's Bureau on 7/6/2018 via Courier:

Submission 01: One tape sealed and initialed evidence bag containing one screw cap container marked in part "Armstrong, Dajuan".

Item # 01-A: One plastic screw cap container with approximately 10 mL of heart blood collected at 0900 hours.

2018-000574-0001

Service Request:

FP222B - Expanded Pnl (Confirm) - Blood  
 Drug Screen Results - ELISA

Drug Screen Classification	Result	Limit of Detection
Amphetamine	Not Detected	20.0 ng/mL
Barbiturates	Not Detected	1.0 mcg/mL
Benzodiazepines	Not Detected	25.0 ng/mL
Buprenorphine	Not Detected	1.0 ng/mL
Carisoprodol	Not Detected	500.0 ng/mL
Cocaine Metabolite	Positive	50.0 ng/mL
Fentanyl	Not Detected	1.0 ng/mL
Marijuana Metabolite	Positive	10.0 ng/mL
Methadone	Not Detected	25.0 ng/mL
Methamphetamine	Not Detected	20.0 ng/mL
Opiates	Not Detected	10.0 ng/mL
Oxycodone	Not Detected	5.0 ng/mL
PCP	Not Detected	5.0 ng/mL
Tramadol	Not Detected	50.0 ng/mL
Zolpidem	Not Detected	5.0 ng/mL

Confirmation/Screen Results

Analyte Name	Concentration	Method	Sample Type
Benzoylcegonine	< 50 ng/mL	LC-MS-MS	Blood
Cocaine	< 10 ng/mL	LC-MS-MS	Blood
Cocaethylene	Not Detected	LC-MS-MS	Blood
Tetrahydrocannabinol (THC)	< 2 ng/mL	LC-MS-MS	Blood
11-nor-THC-9-carboxylic acid (THC-COOH)	13 ng/mL	LC-MS-MS	Blood
11-hydroxy-THC (11-OH-THC)	Not Detected	LC-MS-MS	Blood
Volatiles (EtOH, IPA, MeOH, Acetone)	Not Detected	GC-Headspace	Blood
Acidic/Neutral Drug Screen	None Detected	GC-MS	Blood
Acidic/Neutral Drug Screen	None Detected	LC-MS-MS	Blood
Basic Drug Screen	None Detected	GC-MS	Blood
Basic Drug Screen	None Detected	LC-MS-MS	Blood

2018-000574-0001



Respectfully,

A handwritten signature in black ink, appearing to read "Laureen J. Marinetti". The signature is fluid and cursive, with a small flourish at the end.

Laureen J. Marinetti, Ph.D. F-ABFT  
Laboratory Director

Date of Report: August 1, 2018

*Alere Forensics at Redwood Toxicology is accredited by The American Board of Forensic Toxicology (ABFT) and is recognized by the State of California as a Title 17 Forensic Alcohol Laboratory.*

All samples, including the sample packaging, will be retained at the laboratory for one year after the date of report. After one year, the samples and packaging will be destroyed unless the client requests that the samples be returned or an alternate retention policy has been set up with the laboratory. The laboratory cannot ship controlled substances.

**Comments**

EtOH - ethanol, IPA - isopropanol, MeOH - methanol



# Alameda County Sheriff's Office

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2901 Peralta Oaks Court, 2<sup>nd</sup> Floor, Oakland, CA 94605-5319



## Gregory J. Ahern, Sheriff

Director of Emergency Services  
Coroner - Marshal

CASE NUMBER: 2018-02007	CASE NAME: DUJUAN OMAREA ARMSTRONG
PATHOLOGIST: Michael Joseph Ferenc	HISTOLOGICAL EXAMINATION

BRAIN: Sections of hippocampus, cerebellum, and brain stem shows no neoplasia, inflammatory infiltrates, degenerative diseases, or trauma.

HEART: Sections (14) of left and right ventricle, as well as Av node region with adjacent right atrium show intact myocytes and no significant inflammatory infiltrates. Endocardial and epicardial surfaces and vessels are unremarkable.

LUNGS: Sections show intact congested parenchyma and no acute significant inflammatory infiltrates. Patchy acute intra-alveolar hemorrhage is seen. Bronchial elements are unremarkable. Occasional clear vacuoles surrounded by blood are seen in vessels consistent with probable fat globules (consistent with cardiopulmonary resuscitation efforts). No significant polarizable foreign material is seen. Section of trachea is unremarkable.

LIVER: Section shows intact hepatocytes with patchy slight macrovesicular vacuolization. Midlobular to centrilobular congestion sinusoids is seen. Portal areas are intact.

KIDNEY: Section shows intact glomeruli, autolyzed tubules, unremarkable interstitium, and unremarkable vessels. No significant polarizable foreign material is seen.

ADRENAL GLAND: Section shows hyperplastic and focally autolyzed cortex and unremarkable medulla.

THYROID GLAND: Section shows variable-sized, pink colloid-filled follicles lined by flattened to cuboidal epithelium.

8/27/18  
Date

Signature

M.D.